

Title (en)

Graft copolymers excellent in property to be colored and thermoplastic resin compositions with the same.

Title (de)

Profpcopolymerisate mit ausgezeichneter Eigenschaft um gefärbt zu sein und so hergestellte thermoplastische Harzzusammensetzungen.

Title (fr)

Copolymères greffés à propriété excellente pour être coloré et compositions de résine thermoplastique les contenant.

Publication

**EP 0486853 A1 19920527 (EN)**

Application

**EP 91118438 A 19911029**

Priority

- JP 4184691 A 19910307
- JP 29087290 A 19901030

Abstract (en)

A graft copolymer obtained by graft-polymerizing one or more kinds of vinyl monomer onto a compound rubber in which a modified polyorganosiloxane rubber obtained by radical polymerization of one or more kinds of monomer selected from the group consisting of a polyfunctional unsaturated compound having at least one (meth)acryloyloxy group and a polyfunctional unsaturated compound having a cyanuric acid or isocyanuric acid skeleton in the presence of a polyorganosiloxane rubber, and a polyalkyl (meth)acrylate rubber have been inseparably entangled with each other. The graft copolymer of the present invention is excellent in a property to be colored with pigments.

IPC 1-7

**C08F 285/00**; **C08L 51/08**

IPC 8 full level

**C08F 285/00** (2006.01); **C08L 51/08** (2006.01)

CPC (source: EP US)

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C-Set (source: EP US)

**C08F 285/00** + **C08F 220/00**

Citation (search report)

- [A] EP 0349845 A1 19900110 - BAYER AG [DE]
- [A] EP 0332188 A2 19890913 - MITSUBISHI RAYON CO [JP]

Cited by

DE102008028571A1; US7994255B2

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**EP 0486853 A1 19920527**; **EP 0486853 B1 19950315**; AU 644230 B2 19931202; AU 8676491 A 19920507; CA 2054303 A1 19920501; CA 2054303 C 20021119; DE 69108180 D1 19950420; DE 69108180 T2 19951109; US 5219932 A 19930615

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